

## CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E89516

Employer : Costco Wholesale

Worksite : CWC Travel

Street : 1605 Nw Sammamish Rd

Jurisdiction : City of Issaquah

Participation : CTR

Status : Affected

Survey Type : Online

Response Rate : 80%

Survey Date : 5/15/2019

### Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 14.8%

Drive Alone Rate : 85.2%

One-Way VMT per employee : 17.9

Average One-Way distance home to work : 19.8

### Employees and Survey Response Information

Reported Total Employees at Worksite: 908

Surveys Distributed : 908

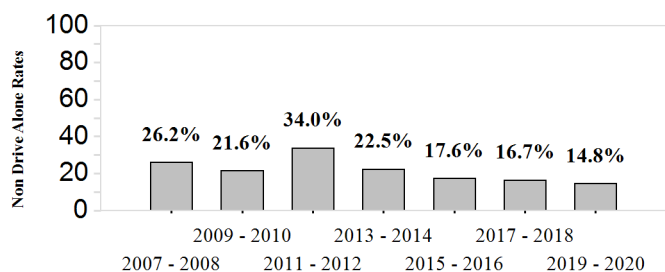
Surveys Returned : 726

Surveys Returned by CTR Affected\* Employees : 477

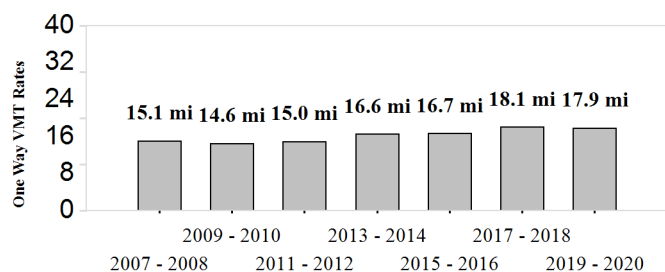
Total Estimated CTR Affected Employees at Worksite : 597

\*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

#### Non Drive Alone Rates - ALL Employees



#### One Way VMT per Employee - ALL Employees



### Site History and Targets

### Annual Metric Tons CO2e Pounds CO2e

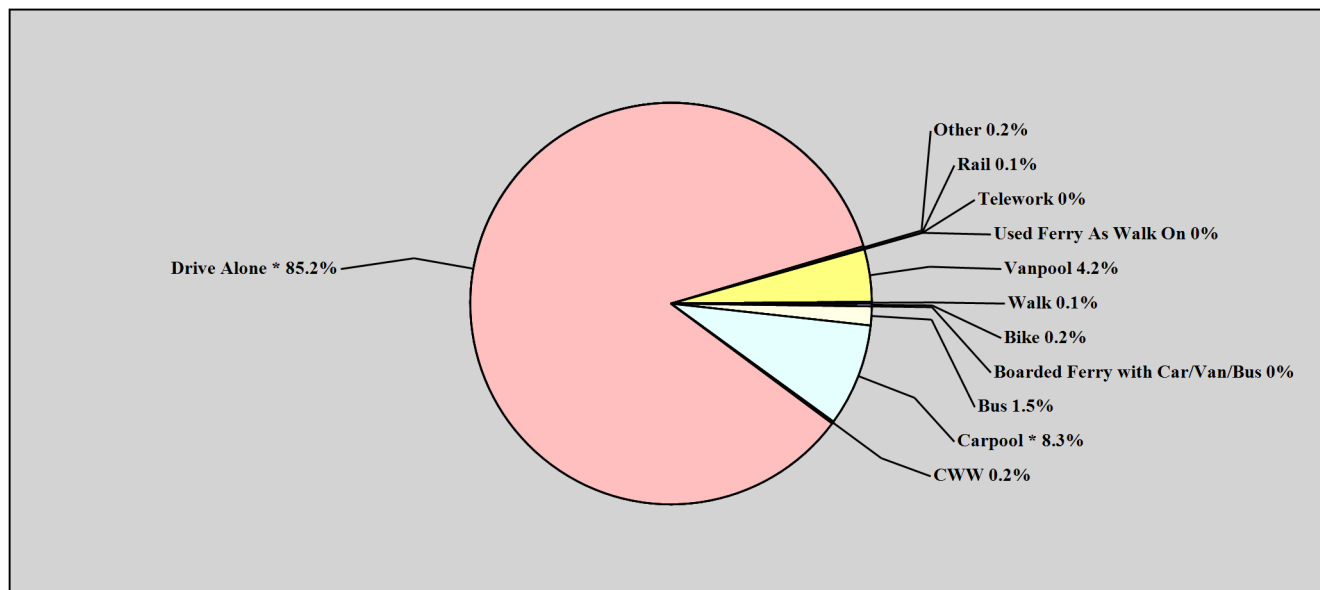
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	26.2%	27.4%	490	649	6.3	15.1	14.1
2009 - 2010	21.6%	22.9%	383	843	8.2	14.6	14.3
2011 - 2012	34.0%	34.8%	454	725	7.0	15.0	14.9
2013 - 2014	22.5%	27.0%	973	1564	15.2	16.6	16.4
2015 - 2016	17.6%	19.8%	1358	1738	16.9	16.7	14.8
2017 - 2018	16.7%	16.5%	1527	2875	27.9	18.1	17.4
2019 - 2020	14.8%	17.0%	2874	3595	34.9	17.9	17.1
Target	32.2%				Target:	12.4	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	-11.4				% Change from Baseline:	18.5%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

## Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



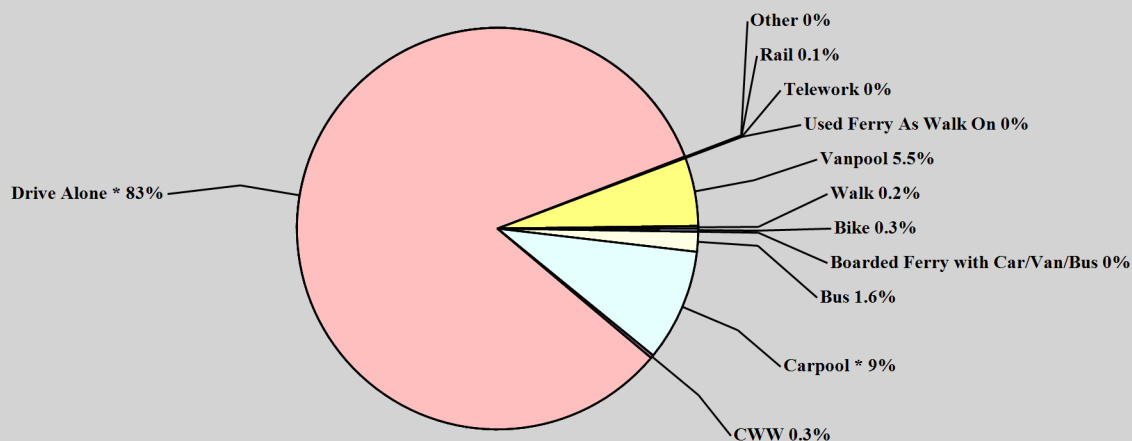
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	3,082	85.2%	83.3%	651	89.7%	89.0%
Carpool *	299	8.3%	8.4%	79	10.9%	11.7%
Vanpool	153	4.2%	4.8%	36	5.0%	6.0%
Bus	55	1.5%	1.7%	12	1.7%	1.8%
Rail	2	0.1%	0.0%	1	0.1%	0.0%
Bike	8	0.2%	0.2%	4	0.6%	0.3%
Walk	5	0.1%	0.7%	1	0.1%	0.8%
Telework	0	0.0%	0.0%	0	0.0%	0.0%
CWW	6	0.2%	0.1%	3	0.4%	0.3%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.3%	0	0.0%	0.3%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	7	0.2%	0.6%	4	0.6%	1.0%

\* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

## Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	1,976	83.0%	83.5%	422	88.5%	90.0%
Carpool *	215	9.0%	5.3%	55	11.5%	8.2%
Vanpool	131	5.5%	7.3%	31	6.5%	9.1%
Bus	38	1.6%	1.8%	8	1.7%	1.7%
Rail	2	0.1%	0.0%	1	0.2%	0.0%
Bike	6	0.3%	0.0%	3	0.6%	0.0%
Walk	5	0.2%	1.1%	1	0.2%	1.3%
Telework	0	0.0%	0.0%	0	0.0%	0.0%
CWW	6	0.3%	0.0%	3	0.6%	0.0%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.4%	0	0.0%	0.4%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	1	0.0%	0.6%	1	0.2%	0.4%

\* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

**Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:**

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
<b>0 Day</b>	589	81%	726	100%
<b>1 Days</b>	7	1%	137	19%
<b>2 Days</b>	23	3%	130	18%
<b>3 Days</b>	20	3%	107	15%
<b>4 Days</b>	20	3%	87	12%
<b>5 Days</b>	63	9%	67	9%
<b>6 or More Days</b>	4	1%	4	1%

**Count by Occupancy of Carpools and Vanpools**

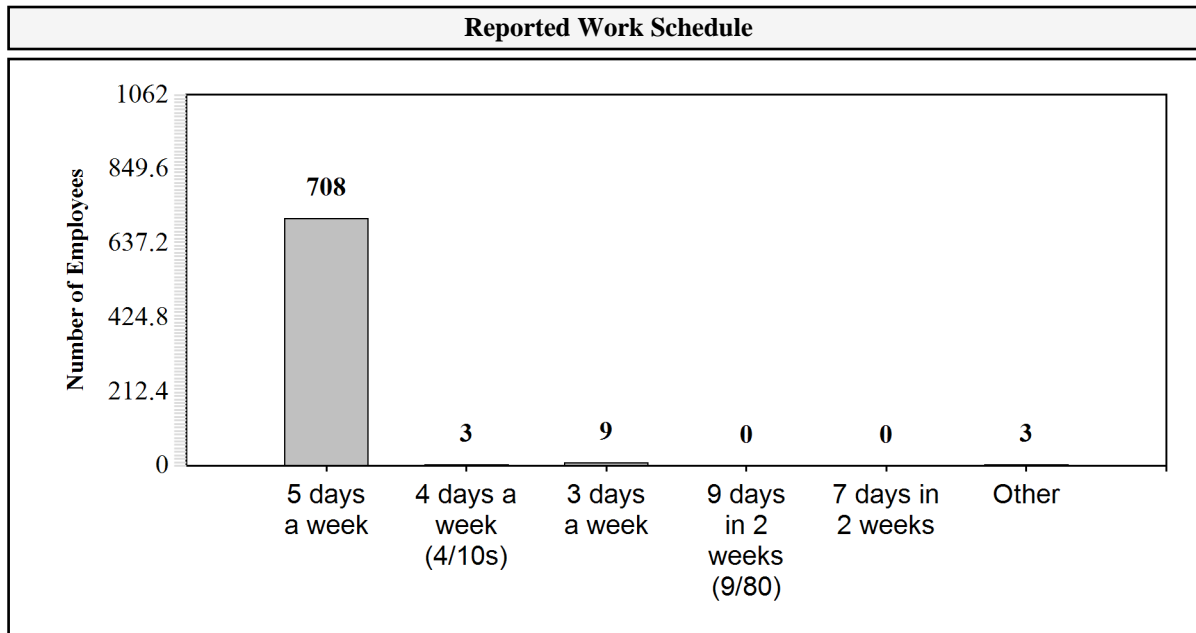
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
<b>2*</b>	Carpool	280
<b>3</b>	Carpool	11
<b>4</b>	Carpool	0
<b>5</b>	Carpool	6
<b>&gt;5</b>	Carpool	2
<b>&lt;5</b>	Vanpool	22
<b>5</b>	Vanpool	23
<b>6</b>	Vanpool	47
<b>7</b>	Vanpool	28
<b>8</b>	Vanpool	8
<b>9</b>	Vanpool	15
<b>10</b>	Vanpool	5
<b>11</b>	Vanpool	0
<b>12</b>	Vanpool	5
<b>13</b>	Vanpool	0
<b>14</b>	Vanpool	0
<b>&gt;14</b>	Vanpool	0

\* Motorcycle-2 counted with Carpool-2 for this table.

## Reported Work Schedule - All Employees

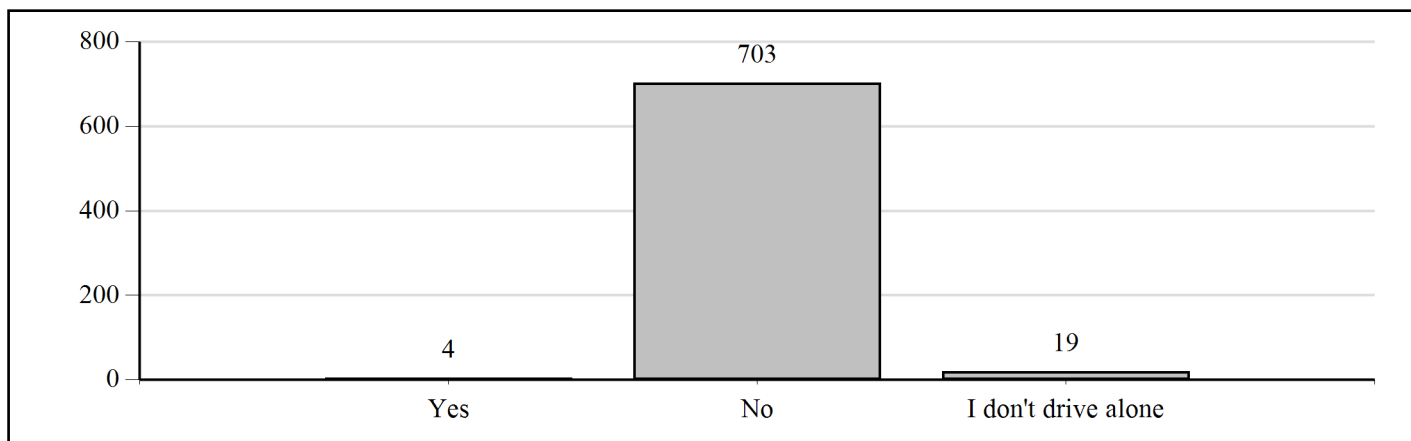
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	708	97.9%
4 days a week (4/10s)	3	0.4%
3 days a week	9	1.2%
9 days in 2 weeks (9/80)	0	0%
7 days in 2 weeks	0	0%
Other	3	0.4%

## Parking and Telework

**Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)**



**Q.10: How many days do you typically telework?**

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	1	0.1%
I don't telework	716	98.6%
Occasionally, on an as-needed basis	5	0.7%
1-2 days/month	0	0.0%
1 day/week	2	0.3%
2 days/week	1	0.1%
3 days/week	1	0.1%

## Reasons for driving alone to work/not driving alone to work

**Q11. When you do not drive alone to work, what are the three most important reasons?**

Question Text	# of Responses	% of Responses
To save money	226	18.7%
Other	143	11.9%
To save time using the HOV lane	141	11.7%
Personal health or well-being	122	10.1%
Financial incentives for carpooling, bicycling or walking.	118	9.8%
Environmental and community benefits	115	9.5%
Free or subsidized bus, train, vanpool pass or fare benefit	96	8.0%
Driving myself is not an option	78	6.5%
Cost of parking or lack of parking	63	5.2%
Emergency ride home is provided	50	4.1%
I have the option of teleworking	27	2.2%
Preferred/reserved carpool/vanpool parking is provided	24	2.0%
I receive a financial incentive for giving up my parking space	3	0.2%

**Q12. When you drive alone to work, what are the three most important reasons?**

Question Text	# of Responses	% of Responses
I like the convenience of having my car	503	29.2%
Riding the bus or train is inconvenient or takes too long	446	25.9%
Family care or similar obligations	218	12.7%
Other	171	9.9%
My commute distance is too short	158	9.2%
Bicycling or walking isn't safe	112	6.5%
I need more information on alternative modes	68	3.9%
My job requires me to use my car for work	40	2.3%
There isn't any secure or covered bicycle parking	7	0.4%

## Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98027	62	8.54%	285	13	0	0	5	0	2	5	0	0	0	0	1
98029	37	5.10%	156	21	0	0	7	0	0	0	0	0	0	0	3
98042	35	4.82%	148	28	3	0	0	0	0	0	0	0	0	0	0
98059	34	4.68%	161	10	0	0	0	0	0	0	0	2	0	0	0
98038	33	4.55%	164	2	5	0	0	0	0	0	0	2	0	0	2
98056	21	2.89%	99	8	0	0	0	0	0	0	0	0	0	0	0
98058	19	2.62%	93	3	0	0	0	0	0	0	0	0	0	0	0
98065	19	2.62%	74	17	0	0	0	0	0	0	0	0	0	0	1
98075	18	2.48%	80	10	0	2	0	0	0	0	0	0	0	0	0
98034	17	2.34%	64	10	7	0	0	0	0	0	0	0	0	0	0
98045	16	2.20%	75	0	5	0	0	0	0	0	0	0	0	0	0
98052	16	2.20%	74	0	0	0	5	0	0	0	0	0	0	0	0
98022	15	2.07%	68	2	5	0	0	0	0	0	0	0	0	0	0
98031	12	1.65%	65	0	0	0	0	0	0	0	0	0	0	0	0
98055	12	1.65%	53	7	0	0	0	0	0	0	0	0	0	0	0
98030	10	1.38%	49	0	0	0	0	0	0	0	0	0	0	0	0
98074	10	1.38%	47	5	0	0	0	0	0	0	0	0	0	0	0
98092	10	1.38%	36	0	9	0	0	0	0	0	0	0	0	0	0
98006	9	1.24%	43	0	0	0	0	0	0	0	0	0	0	0	0
98008	9	1.24%	43	2	0	0	0	0	0	0	0	0	0	0	0
98001	8	1.10%	37	0	5	0	0	0	0	0	0	0	0	0	0
98047	8	1.10%	39	0	0	0	0	0	0	0	0	0	0	0	0
98198	8	1.10%	24	10	0	0	0	0	0	0	0	0	0	0	0
98375	8	1.10%	11	26	5	0	0	0	0	0	0	0	0	0	0
98010	7	0.96%	34	0	0	0	0	0	0	0	0	0	0	0	0
98057	7	0.96%	34	0	0	0	0	0	0	0	0	0	0	0	0





Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98208	7	0.96%	16	2	16	0	0	0	0	0	0	0	0	0	0
98290	7	0.96%	18	15	2	0	0	0	0	0	0	0	0	0	0
98004	6	0.83%	28	0	0	0	2	0	0	0	0	0	0	0	0
98023	6	0.83%	18	2	6	0	0	0	0	0	0	0	0	0	0
98103	6	0.83%	20	4	0	0	5	0	0	0	0	0	0	0	0
98108	6	0.83%	27	0	0	0	5	0	0	0	0	0	0	0	0
98003	5	0.69%	20	0	5	0	0	0	0	0	0	0	0	0	0
98007	5	0.69%	19	0	0	0	5	0	0	0	0	0	0	0	0
98012	5	0.69%	18	0	3	4	0	0	0	0	0	0	0	0	0
98021	5	0.69%	21	0	5	0	0	0	0	0	0	0	0	0	0
98026	5	0.69%	20	0	5	0	0	0	0	0	0	0	0	0	0
98033	5	0.69%	25	0	0	0	0	0	0	0	0	0	0	0	0
98087	5	0.69%	25	0	0	0	0	0	0	0	0	0	0	0	0
98118	5	0.69%	10	15	0	0	0	0	0	0	0	0	0	0	0
98125	5	0.69%	15	5	0	0	5	0	0	0	0	0	0	0	0
98002	4	0.55%	10	0	0	0	0	2	2	0	0	0	0	0	0
98011	4	0.55%	5	15	0	0	0	0	0	0	0	0	0	0	0
98024	4	0.55%	20	0	0	0	0	0	0	0	0	0	0	0	0
98032	4	0.55%	13	2	0	7	0	0	0	0	0	0	0	0	0
98036	4	0.55%	7	8	5	0	0	0	0	0	0	0	0	0	0
98037	4	0.55%	20	0	0	0	0	0	0	0	0	0	0	0	0
98040	4	0.55%	16	0	0	0	0	0	0	0	0	0	0	0	0
98053	4	0.55%	15	5	0	0	0	0	0	0	0	0	0	0	0
98072	4	0.55%	15	0	3	0	0	0	2	0	0	0	0	0	0
98104	4	0.55%	10	0	0	0	11	0	0	0	0	0	0	0	0
98133	4	0.55%	15	5	0	0	0	0	0	0	0	0	0	0	0
98144	4	0.55%	15	3	0	0	0	0	0	0	0	0	0	0	0
98188	4	0.55%	15	5	0	0	0	0	0	0	0	0	0	0	0
98201	4	0.55%	18	0	0	0	0	0	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98203	4	0.55%	11	0	10	0	0	0	0	0	0	0	0	0	0
98321	4	0.55%	21	0	0	0	0	0	0	0	0	0	0	0	0
98373	4	0.55%	14	2	0	0	0	0	0	0	0	0	0	0	0
98424	4	0.55%	15	1	5	0	0	0	0	0	0	0	0	0	0
98005	3	0.41%	15	0	0	0	0	0	0	0	0	0	0	0	0
98014	3	0.41%	12	0	0	0	0	0	0	0	0	0	0	0	0
98028	3	0.41%	10	0	5	0	0	0	0	0	0	0	0	0	0
98115	3	0.41%	12	1	0	0	0	0	2	0	0	0	0	0	0
98122	3	0.41%	15	0	0	0	0	0	0	0	0	0	0	0	0
98146	3	0.41%	10	5	0	0	0	0	0	0	0	0	0	0	0
98178	3	0.41%	18	0	0	0	0	0	0	0	0	0	0	0	0
98258	3	0.41%	15	0	0	0	0	0	0	0	0	0	0	0	0
98272	3	0.41%	14	0	0	0	0	0	0	0	0	0	0	0	0
98296	3	0.41%	14	0	0	0	0	0	0	0	0	0	0	0	0
98372	3	0.41%	15	0	0	0	0	0	0	0	0	0	0	0	0
98391	3	0.41%	10	5	0	0	0	0	0	0	0	0	0	0	0
	2	0.28%	1	9	0	0	0	0	0	0	0	0	0	0	0
98043	2	0.28%	10	0	0	0	0	0	0	0	0	0	0	0	0
98051	2	0.28%	11	0	0	0	0	0	0	0	0	0	0	0	0
98068	2	0.28%	10	0	0	0	0	0	0	0	0	0	0	0	0
98105	2	0.28%	10	0	0	0	0	0	0	0	0	0	0	0	0
98107	2	0.28%	10	0	0	0	0	0	0	0	0	0	0	0	0
98109	2	0.28%	10	0	0	0	0	0	0	0	0	0	0	0	0
98116	2	0.28%	7	0	3	0	0	0	0	0	0	0	0	0	0
98166	2	0.28%	10	0	0	0	0	0	0	0	0	0	0	0	0
98354	2	0.28%	10	0	0	0	0	0	0	0	0	0	0	0	0
98371	2	0.28%	5	0	5	0	0	0	0	0	0	0	0	0	0
98387	2	0.28%	10	0	0	0	0	0	0	0	0	0	0	0	0
98390	2	0.28%	10	0	0	0	0	0	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98402	2	0.28%	10	0	0	0	0	0	0	0	0	0	0	0	0
98404	2	0.28%	10	0	0	0	0	0	0	0	0	0	0	0	0
98406	2	0.28%	10	0	0	0	0	0	0	0	0	0	0	0	0
98418	2	0.28%	5	0	5	0	0	0	0	0	0	0	0	0	0
98422	2	0.28%	6	0	4	0	0	0	0	0	0	0	0	0	0
98466	2	0.28%	12	0	0	0	0	0	0	0	0	0	0	0	0
77459	1	0.14%	3	0	0	0	0	0	0	0	0	0	0	0	0
92123	1	0.14%	1	0	0	0	0	0	0	0	0	0	0	0	0
95363	1	0.14%	0	0	0	0	0	0	0	0	0	0	0	0	0
98019	1	0.14%	0	5	0	0	0	0	0	0	0	0	0	0	0
98020	1	0.14%	0	0	7	0	0	0	0	0	0	0	0	0	0
98077	1	0.14%	5	0	0	0	0	0	0	0	0	0	0	0	0
98101	1	0.14%	5	0	0	0	0	0	0	0	0	0	0	0	0
98102	1	0.14%	5	0	0	0	0	0	0	0	0	0	0	0	0
98106	1	0.14%	5	0	0	0	0	0	0	0	0	0	0	0	0
98117	1	0.14%	5	0	0	0	0	0	0	0	0	2	0	0	0
98119	1	0.14%	2	3	0	0	0	0	0	0	0	0	0	0	0
98121	1	0.14%	5	0	0	0	0	0	0	0	0	0	0	0	0
98126	1	0.14%	5	0	0	0	0	0	0	0	0	0	0	0	0
98136	1	0.14%	5	0	0	0	0	0	0	0	0	0	0	0	0
98148	1	0.14%	3	0	2	0	0	0	0	0	0	0	0	0	0
98168	1	0.14%	4	0	0	0	0	0	0	0	0	0	0	0	0
98177	1	0.14%	2	3	0	0	0	0	0	0	0	0	0	0	0
98199	1	0.14%	5	0	0	0	0	0	0	0	0	0	0	0	0
98204	1	0.14%	1	0	4	0	0	0	0	0	0	0	0	0	0
98275	1	0.14%	1	0	4	0	0	0	0	0	0	0	0	0	0
98284	1	0.14%	5	0	0	0	0	0	0	0	0	0	0	0	0
98292	1	0.14%	5	0	0	0	0	0	0	0	0	0	0	0	0
98294	1	0.14%	5	0	0	0	0	0	0	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98312	1	0.14%	5	0	0	0	0	0	0	0	0	0	0	0	0
98335	1	0.14%	5	0	0	0	0	0	0	0	0	0	0	0	0
98338	1	0.14%	5	0	0	0	0	0	0	0	0	0	0	0	0
98403	1	0.14%	5	0	0	0	0	0	0	0	0	0	0	0	0
98405	1	0.14%	4	0	0	0	0	0	0	0	0	0	0	0	0
98407	1	0.14%	5	0	0	0	0	0	0	0	0	0	0	0	0
98408	1	0.14%	5	0	0	0	0	0	0	0	0	0	0	0	0
98409	1	0.14%	5	0	0	0	0	0	0	0	0	0	0	0	0
98496	1	0.14%	5	0	0	0	0	0	0	0	0	0	0	0	0
98501	1	0.14%	5	0	0	0	0	0	0	0	0	0	0	0	0
98502	1	0.14%	0	0	0	0	5	0	0	0	0	0	0	0	0
98513	1	0.14%	0	0	5	0	0	0	0	0	0	0	0	0	0
98922	1	0.14%	0	5	0	0	0	0	0	0	0	0	0	0	0
98925	1	0.14%	5	0	0	0	0	0	0	0	0	0	0	0	0